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Gluckman et al.

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[54] **IFG-1 TO IMPROVE NEURAL OUTCOME**

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**Related U.S. Application Data**

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[30] **Foreign Application Priority Data**

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[58] Field of Search ..... 174/7

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**ABSTRACT**

A method of treating injuries to or diseases of the central nervous system that predominantly effects glia and/or non-cholinergic neuronal cells characterized in that it comprises the step of increasing the active concentration(s) of insulin-like growth factor 1 and/or analogues thereof in the central nervous system of the patient. The present invention also provides therapeutic compositions comprising insulin-like growth factor 1 and/or analogues thereof for administration to a patient at or following a neural insult, which compositions are useful in minimizing damage to the central nervous system that would otherwise occur following the insult.

15 Claims, 6 Drawing Sheets

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